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Atty. Docket No. 17207

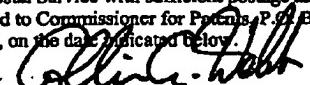
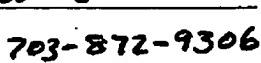
**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
 Garth H. BULGRIEN, ET AL. )  
 Appln. No. 10/601,781 )  
 Filing Date: June 23, 2003 )  
 Title: DETECTING CLUTCH SLIPPAGE )  
 TO MEASURE DRIVE LINE )  
 TORQUE FOR CLUTCH CON- )  
 TROL DURING POWER SHIFTS )

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

I hereby certify that this correspondence is being transmitted via facsimile or deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

By Collin A. Webb   
 Date 12/20/04  703-872-9306

**AMENDMENT TRANSMITTAL**

In response to the Office Action dated August 19, 2004, Applicants submit the attached Amendment and Extension of Time in the above-identified patent application.

1. Claim Fees

	Number of Claims After Amendment	Number of Claims Previously Paid For	Fee for Additional Claims	Total Amount
Total Claims	9	10	x 50	0
Independent Claims	1	3	x 200	0
			Total	0

**2. Extension of Time**

Applicants request a one-month extension of time. The Commissioner is authorized to charge the \$120 fee to Deposit Account 14-0780.

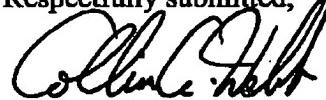
**3. Information Disclosure Statement Fees**

The Commissioner is authorized to charge the \$180 fee for an Information Disclosure Statement to Deposit Account No. 14-0780.

**4. Authorization for Other Fees**

The Commissioner is authorized to charge any additional fees, and to credit any overpayments, to Deposit Account No. 14-0780.

Respectfully submitted,



Attorney for Applicants  
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Reg. No. 44,396

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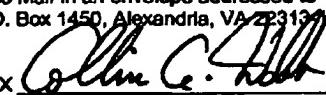
Atty: Docket No. 17207

PATENT APPLICATIONIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
Garth H. BULGRIEN, ET AL.	)	Examiner: Eric Scott McCall
Appln. No. 10/601,781	)	Art Unit: 2855
Filing Date: June 23, 2003	)	Confirm. No.: 9527
Title: DETECTING CLUTCH SLIPPAGE ) TO MEASURE DRIVE LINE ) TORQUE FOR CLUTCH CON- ) TROL DURING POWER SHIFTS )		December 20, 2004 (Monday)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

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By Collin A. Webb Date 12/20/04AMENDMENT AND EXTENSION OF TIME

Dear Sir:

In response to the Office Action mailed August 19, 2004, Applicants request a one-month extension of the time period for response and consideration of this Amendment, in which:

The section entitled "Changes to the Claims" begins on page 2;

The section entitled "Changes to the Drawings" begins on page 5; and

The section entitled "Remarks" begins on page 6.